

# AMATYC STUDENT MATHEMATICS LEAGUE

## INSTRUCTIONS FOR THE ANSWER SHEET

TO THE STUDENT:

- You have one hour to take this test.
  - Scratch paper will be supplied.
  - Calculators are allowed provided they do not have a typewriter-like keyboard or a disk drive (The TI-92 is an example of a calculator that is **not** allowed).
  - The following items are **not allowed**:
    - Computers
    - PDAs (for example, a Palm Pilot)
    - Books of any type, including translation dictionaries
    - Mathematical tables
    - Questions of any kind
    - Cell phones
  - This test is designed to be a challenge. You are **NOT** expected to answer all the questions. Focus your efforts on the questions you feel you can answer correctly. Do not waste too much time on any one question. Use that time to work on other questions.
  - Your grade will be calculated this way:
    - +2 points for each correct answer
    - $-\frac{1}{2}$  point for each incorrect multiple-choice answer
    - 0 points for each unanswered question or for an incorrect short-answer question (not all tests have short-answer questions)
  - Guessing randomly is not a good strategy. Guessing after eliminating one or more choices is a good long-term strategy.
  - Put the letter for the best response to each question you answer in the first column on the answer sheet provided.
  - To make it easier on the test grader, please write your answers in clear, capital letters (**A B C D E**).
  - Be sure to fill out all required information on the answer form. In particular, indicate whether you have a 2-year degree or higher from anywhere in the world.
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- Are there any questions?

**Do not begin until you are told to do so.**